

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 10287.76  U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/581550</b>
INTERNATIONAL APPLICATION NO. PCT/JP2004/009053	INTERNATIONAL FILING DATE JUNE 21, 2004	PRIORITY DATE CLAIMED JUNE 20, 2003
TITLE OF INVENTION Sample Arraying/Assembling Device, Its Method, and Apparatus Using Sample Assembly		
APPLICANT(S) FOR DO/EO/US Hideji Tajima et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))                         <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).                         <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))                         <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 20 below concern document(s) or information included:</b> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</li> <li>18. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: see listing of documents on Express Mail Certificate filed herein</li> </ol>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 2em; font-weight: bold; text-align: center;">107561550</div>		INTERNATIONAL APPLICATION NO. PCT/JP2004/009053		ATTORNEY'S DOCKET NUMBER 10287.76	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee..... \$300				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 All other situations..... \$200				\$ 200.00	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500				500.00 \$	
<b>TOTAL OF 21, 22 and 23 =</b>				\$ 1000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	42 - 20 =	22	x \$ 50	\$ 1100.00	
Independent claims	9 - 3 =	6	x \$200	\$ 1200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$ 360.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 3660.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
<b>SUBTOTAL =</b>				\$ 1830.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
<b>TOTAL NATIONAL FEE =</b>				\$ 1830.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 2330.00	
				Amount to be refunded:	\$ 0.00
				Amount to be charged:	\$ 0.00
a. <input checked="" type="checkbox"/> A check in the amount of \$ 1830.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. <u>08-1394</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b>					
SEND ALL CORRESPONDENCE TO: Warren B. Kice Haynes and Boone, LLP 901 Main Street, Suite 3100 Dallas, Texas 75202 Direct Phone: 214-651-5634					
				SIGNATURE	
				Warren B. Kice	
				NAME	
				22,732	
				REGISTRATION NUMBER	

10/561550

Attorney Docket No. 10287.76

Customer No.: 000027683

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Hideji Tajima et al.

Serial No.:  
national phase of PCT/JP2004/009053

Filed: herewith

For:  
Sample Arraying/Assembling Device, Its Method,  
and Apparatus Using Sample Assembly

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Examiner: unknown

Art Unit: unknown

Priority Dates:

21 June 2004 (PCT)

20 June 2003 (JP)

**EXPRESS MAIL CERTIFICATE**

**Mail Stop PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Express Mail Number: EV 369674654US

Date of Deposit: December 20, 2005

I hereby certify that the following attached papers and fee:

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371;
2. Application Data Sheet;
3. Preliminary Amendment;
4. Copy of International Application PCT/JP2004/009053 as originally filed;
5. English Translation of International Application PCT/JP2004/009053 (46 pages total / 15 pages of figures);
6. Copy of the International Application (PCT/JP2004/009053) published document w/International Search Report;
7. Information Disclosure Statement with PTO Form 1449 citing PCT/JP2004/009053 International Search Report, Written Opinion and cited references;
8. Copy of PCT/JP2004/009053 PCT Written Opinion of the International Searching Authority (PCT/ISA/237 ) (Japanese);
9. Copy of PCT/JP2004/009053 PCT Written Opinion of the International Preliminary Examination Authority (PCT/IPEA/408) (Japanese);
10. Copy of PCT/JP2004/009053 Response to Written Opinion of the International Searching Authority (Japanese and English version);
11. Copy of PCT/JP2004/009053 Notification of Transmittal of International Preliminary Report on Patentability and cited references (PCT/IPEA/416);

## Express Mail Certificate

12. Copy of PCT/JP2004/009053 – Notification Concerning Submission or Transmittal of Priority Document (PCT/IB/304);
13. Copy of PCT/JP2004/009053 - Notification of Receipt of Record Copy (PCT/IB/301);
14. Copy of PCT/JP2004/009053 - Notification of the International Application Number and International Filing Date (PCT/RO/105);
15. Copy of PCT/JP2004/009053 - Notification of Receipt of Demand (PCT/IPEA/402);
16. Check in the amount of \$1830.00; and
17. A Return Postcard.

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are being deposited with United States Postal Service Express Mail Post Office to Addressee to the Atten.  
DO/EO/US, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sandra Kubin

Typed or Printed Name

Sandra Kubin

Signature